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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	501.43028X00
First Inventor	MURASE, ATSUSHI
Title	CONTROL SYSTEM COMPUTER, METHOD AND PROGRAM FOR MONITORING THE OPERATIONAL STATE OF A SYSTEM
Express Mail Label No.	

**APPLICATION ELEMENTS**  
SEE MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages: 23]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R & D  
-Reference to sequence listing, a table, or a computer program listing appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets: 1]

5. Oath or Declaration [Total Sheets: 4]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)

6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & documents(s))  
10.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)  
11.  English Translation Document (if applicable)  
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: **CREDIT CARD PAYMENT FORM**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	020457			OR <input type="checkbox"/> Correspondence address below
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address				
City	State		Zip Code	
Country	Telephone	(703) 312-6600	Fax	(703) 312-6666
Name (Print/Type)	Registration No. (Attorney/Agent)			29,621
Signature				Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. PTO  
10/7/18708  
16834



112403

112403  
13281

U.S. PTO

FEE TRANSMITTAL  
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 942)

Complete if Known	
Application Number	Not yet assigned
Filing Date	November 24, 2003
First Named Inventor	MURASE, ATSUSHI
Examiner Name	
Art Unit	
Attorney Docket No.	501.43028X00

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None Deposit Account:

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description
1001	770	2001	385	Utility filing fee	770	
1002	340	2002	170	Design filing fee		
1003	530	2003	265	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		

## SUBTOTAL (1)

770

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from			
Extra Claims below		Fee Paid	
Total Claims	13	-20** =	x 18 =
Indep. Claims	5	-3** = 2	x 86 = 172

## Multiple Dependent

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

## SUBTOTAL (2) \$ 172

\*\*or number previously paid, if greater; For Reissues, see above.

Large Entity	Small Entity	Fee Description	Fee Paid	Fee Description	Fee Paid	Fee Description	Fee Paid	Fee Description	Fee Paid	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	Fee Code (\$)	Fee Paid	Fee Description	Fee Paid	Fee Description	Fee Paid	Fee Description	Fee Paid
1209	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	2809	1806	1806 180 Submission of Information Disclosure Stmt	1806	1401	1460 130 Petitions to the Commissioner	1401	1451 1,510 Petition to institute a public use proceeding	1451
1809	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	2809	1807	1807 50 Processing fee under 37 CFR 1.17(q)	1807	1501	2501 665 Utility issue fee (or reissue)	1501	1452 110 2452 55 Petition to revive – unavoidable	1452
1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	2810	1808	1808 180 Recording each patent assignment per property (times number of properties)	1808	1502	2502 240 Design issue fee	1502	1453 1,330 2453 665 Petition to revive – unintentional	1453
1801	770	2801 385 Request for Continued Examination (RCE)	2801	1809	1809 640 2503 320 Plant issue fee	1809	1503	2503 320 Petitions to the Commissioner	1503	1454 110 2454 55 Petition to revive – unavoidable	1454
1802	900	1802 900 Request for expedited examination of a design application	1802	1811	1811 40 8021 40 Recording each patent assignment per property (times number of properties)	1811	1505	2505 400 40.00	1505	1455 110 2455 665 Utility issue fee (or reissue)	1455
		Other fee (specify) _____									

\*Reduced by Basic Filing Fee Paid

## SUBTOTAL (3) (\$)

40.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Carl I. Brundidge	Registration No. (Attorney/Agent)	29,621	Telephone	703-312-6600
Signature				Date	11/24/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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